

**COUNTY OF SACRAMENTO
EMERGENCY MEDICAL SERVICES AGENCY**



Program Document: **Pediatric Nausea and/or Vomiting**

Policy Number: 9020.06

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Last Approved Date: 12/12/24

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Signature on File

EMS Medical Director

Signature on File

EMS Administrator

Purpose:

- A. To establish a treatment standard for treating pediatric patients with nausea and/or vomiting.

Authority:

- A. California Health and Safety Code, Division 2.5
- B. California Code of Regulations, Title 22, Division 9

Protocol:

- A. BLS
 - 1. Consider oxygen therapy per PD # 8837 – Pediatric Airway Management.
 - 2. Assess and treat, as appropriate, for underlying causes.
 - 3. Perform blood glucose.
 - 4. Maintain normal body temperature.
- B. ALS
 - 1. If vital signs or exam suggests volume depletion, consider:
 - a. IV/IO access.
 - b. Normal Saline 20 ml/kg.
 - c. Recheck vitals every 5 minutes.
 - 2. Consider Ondansetron if age > one (1) month and weight $\geq$ eight (8) kg.
 - a. [8-15 kg]:
 - i) Dose: 2 mg PO/IM; Alt: 0.15 mg/kg/dose IV/IO.
 - b. [16-30 kg]:
 - i) Dose: 4 mg PO/IM;
 - ii) Max: 4 mg/dose; Alt: 0.15 mg/kg/dose IV/IO.

- c. [> 31 kg]:
 - i) Dose 4 mg PO/IM.
 - ii) Max: 8 mg/dose PO/IM; Alt: 0.15 mg/kg/dose IV/IO.

Cross Reference:

PD #8837 – Pediatric Airway Management